



RESIDENT FISH HATCHERIES ANNUAL REPORT

Period Covered: January 1, 1991 - December 31, 1991



December 1992

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RESIDENT FISH HATCHERIES
1991 ANNUAL REPORT

INTRODUCTION

Resident fish hatcheries produced 23 million fish weighing 1.2 million pounds in 1991.

Cost of production of all fish was \$2.0 million for an average cost of \$1.60 per pound. Production costs per pound for trout 8 to 10 inches in length averaged \$0.75. Costs of distribution for 8 to 10 inch trout bring this total to \$1.62 per pound, or \$0.54 per fish. Total cost to produce and distribute fry, fingerlings, and subcatchables averaged \$2.01 per pound, or \$0.04 per fish.

Fish health was generally excellent at most hatcheries. Hagerman had greatly improved fish survival; however, both Hagerman and Nampa continue to suffer from bird predation.

Public perception of the resident hatchery program continues to improve. Cabinet Gorge developed self-guiding information placecards for visitors. Sandpoint Hatchery was renovated and now presents a very respectable image. All hatcheries have improved their contacts with the public through tours, speaking engagements, media information, and by simply being courteous to hatchery visitors.

The drought and the unpredictability of eggs supplied from outside sources has resulted in continual fish production and distribution adjustments. In spite of these changes, the resident hatchery program was able to supply fish for most regional requests.

Mike Larkin
Resident Fish Hatcheries Supervisor

INTRO

December 15, 1992

Idaho Department of Fish and Game
Resident Hatcheries Fish Production
01/01/91 - 12/31/91

Hatchery	Catchable		Fingerlings		Fish Food		Total pounds	Feed conversion	Total cost	Cost/ per fish	Cost/ pound
	Number	Pounds	Number	Pounds	Pounds	Costs					
Hagerman	887,889	239,350	3,512,381	153,058	544,271	\$124,452	392,408	1.38	\$363,500	\$82.60	\$0.92
Nampa	466,334	137,030	2,352,216	108,455	279,740	\$73,124	245,485	1.14	\$273,041	\$96.89	\$1.11
American Falls	329,051	120,522	248,762	21,803	183,750	\$42,219	202,774	1.10	\$175,600	\$207.32	\$0.87
Mackay	190,358	52,784	5,005,352	60,316	123,352	\$38,949	113,100	1.09	\$207,650	\$39.97	\$1.84
Grace	185,538	74,697	1,247,047	35,504	139,037	\$33,285	110,201	1.38	\$179,996	\$125.64	\$1.63
Hayspur	246,839	83,328	235,060	9,317	94,033	\$20,847	92,645	1.01	\$158,800	\$329.52	\$1.71
Ashton	49,054	20,089	1,365,309	9,630	35,967	\$12,510	29,719	1.21	\$139,200	\$98.42	\$4.68
Cabinet Gorge			5,733,221	13,780	15,458	\$7,900	13,780	1.12	\$190,725	\$33.27	\$13.84
Clark Fork			412,792	20,250	40,387	\$19,535	20,250	1.99	\$180,300	\$437.62	\$8.90
McCall			545,900	1,152	1,276	\$1,005	1,152	1.11	\$41,800	\$76.57	\$36.28
Sandpoint ^a			636,260	8,270	8,422	\$5,663	8,270	2.06	\$56,700	\$89.15	\$6.86
TOTALS	2,355,063	727,800	21,294,300	441,535	1,465,693	\$379,489	1,229,784	1.26*	\$1,967,312	\$81.35	\$1.60*

total cost for each hatchery is that hatchery's total budget minus capital outlay expenditures.

*Denotes weighted means.

^aIncludes net pen production